## Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/737,374 Examiner

HANSEN ET AL.

LOAN TRUONG

Art Unit 2114

|       |          | 4       | R      | eje      | cte    | d    |   |   | - |   |  |  |  |  |  |
|-------|----------|---------|--------|----------|--------|------|---|---|---|---|--|--|--|--|--|
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| Cla   |          | Date    |        |          |        |      |   |   |   |   |  |  |  |  |  |
| CIE   |          | -       |        | _        | _      | Jate | Ė |   | _ | Н |  |  |  |  |  |
| Final | Original | 8/18/06 | 2/1/07 | 10/23/07 | 3/1/08 |      |   |   |   |   |  |  |  |  |  |
|       | 1        | 4       | V      | 4        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 2        | V       | V      | V        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 3        | 4       | V      | 4        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 4        | 4       | V      | ٧        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 5        | ٧       | V      | ٧        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 6        | ٧       | V      | V        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 7        | 4       | V      | V        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 8        | ٧       | V      | V        | V      | Ш    |   | ш |   | ш |  |  |  |  |  |
|       | 9        | 4       | V      | ٧        | V      | Н    |   | ш |   | ш |  |  |  |  |  |
|       | 10       | 4       | V      | V        | V      | -    |   | Н |   | Н |  |  |  |  |  |
|       | 12       | ¥       | V      | V        | V      |      |   | Н |   | Н |  |  |  |  |  |
|       | 13       | √       | V      | √<br>√   | V      | Н    | Н | Н | Н | Н |  |  |  |  |  |
|       | 14       | 1       | V      | 1        | V      | Н    | Н | Н | Н | Н |  |  |  |  |  |
|       | 15       | V       | 1      | V        | V      | Н    |   | Н |   | Н |  |  |  |  |  |
|       | 16       | v       | V      | V        | V      | Н    | Н | Н | Н | Н |  |  |  |  |  |
|       | 17       | v       | V      | v        | ì.     | Н    | Н | Н | Н | Н |  |  |  |  |  |
|       | 18       | ż       | v      | ż        | V      |      |   | Н |   | Н |  |  |  |  |  |
|       | 19       | V       | v      | v        | V      |      |   | Н |   | Н |  |  |  |  |  |
|       | 20       | V       | V      | V        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 21       | V       | V      | V        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 22       | 4       | V      | V        | V      |      | П |   | П |   |  |  |  |  |  |
|       | 23       | 4       | V      | V        | V      |      | П | П | П | П |  |  |  |  |  |
|       | 24       | ٧       | V      | V        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 25       | V       | 1      | ٧        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 26       | V       | 4      | ٧        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 27       | V       | V      | ٧        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 28       | V       | V      | V        | V      |      |   |   |   |   |  |  |  |  |  |
|       | 29       | ٧       | 1      | ٧        | V      | Ш    | Ш | ш | Ш | ш |  |  |  |  |  |
|       | 30       | 4       | V      | ٧        | V      |      | Ш | Ш | Ш | ш |  |  |  |  |  |
|       | 31       | V       | 1      | V        | V      | Ш    | ш | Ш | ш | ш |  |  |  |  |  |
|       | 32       | 1       | V      | V        | V      | ш    | Ш | ш | Н | ш |  |  |  |  |  |
|       | 33       | 4       | 1      | V        | V      | Н    | Н | Н | Н | Н |  |  |  |  |  |

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| Restricted                     | ı | Interference |
|                                |   |              |

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| o | Objected |

| Claim |          | Date      |   |          |          |          |          |          |          | l        | Cl  | Date  |          |         |   |   |          |          |          |          |          |          |
|-------|----------|-----------|---|----------|----------|----------|----------|----------|----------|----------|-----|-------|----------|---------|---|---|----------|----------|----------|----------|----------|----------|
| Final | Original |           |   |          |          |          |          |          |          |          |     | Final | Original |         |   |   |          |          |          |          |          |          |
|       | 51       |           |   |          |          |          |          |          |          |          | i   |       | 101      |         |   |   |          |          |          |          |          |          |
|       | 52       |           |   |          |          |          |          |          |          |          |     |       | 102      |         |   |   |          |          |          |          |          |          |
|       | 53       |           |   |          |          |          |          |          |          |          |     |       | 103      |         |   |   |          |          |          |          |          |          |
|       | 54       | Ш         |   |          |          |          |          | ┖        |          | Ш        | Ιl  |       | 104      |         |   |   |          | Ш        | Ш        |          | Ш        |          |
|       | 55       | Ш         |   |          |          | $\vdash$ |          | ╙        |          | ╙        |     |       | 105      |         |   |   | $\perp$  | ╙        | ╙        |          |          | ш        |
|       | 56       | Ц         |   |          |          | $\perp$  |          | ╙        |          | ╙        | IJ  |       | 106      |         |   |   |          | ╙        | $\vdash$ |          |          |          |
|       | 57       | Ш         | _ |          | _        | _        | _        | ╙        |          | ╙        |     |       | 107      |         |   | _ | _        | ╙        | ╙        |          | _        | _        |
|       | 58       | Ц         |   |          |          | $\vdash$ |          | ╙        |          | ╙        |     |       | 108      |         |   |   |          | ╙        | ╙        |          | _        | _        |
|       | 59       | Ц         |   |          |          | _        |          | ╙        | ┡        | ⊢        |     |       | 109      |         | ш |   | ╙        | ╙        | ╙        |          | _        |          |
|       | 60       | Н         | _ |          |          | _        |          | ⊢        | -        | ⊢        |     |       | 110      |         | ш |   | _        | ⊢        | ⊢        |          | _        |          |
|       | 61       | Н         | _ |          |          | _        |          | ⊢        | ┡        | ⊢        | H   |       | 111      |         | Н | _ | Н        | ⊢        | L        | _        | L        |          |
|       | 62<br>63 | Н         | _ |          | H        | -        | H        | ⊢        | ⊢        | ⊢        | 1   |       | 112      |         | Н | _ | _        | ⊢        | ⊢        | -        | ⊢        |          |
|       |          | Н         | _ | _        | -        | Н        |          | ⊢        | ⊢        | ⊢        | H   |       |          |         | Н | _ | H        | ⊢        | Н        | -        | Н        |          |
|       | 64<br>65 | Н         | _ | _        | H        | Н        | ⊢        | ⊢        | ⊢        | ⊢        | ŀ   |       | 114      |         | Н | _ | ⊢        | ⊢        | Н        | -        | Н        | Н        |
|       | 66       | Н         | _ | Н        | $\vdash$ | $\vdash$ | ⊢        | ⊢        | ⊢        | $\vdash$ | H   |       | 116      | Н       | Н | _ | ⊢        | $\vdash$ | $\vdash$ | -        | $\vdash$ | H        |
|       | 67       | Н         | - |          | $\vdash$ | Н        | $\vdash$ | +        | $\vdash$ | $\vdash$ | ŀ   |       | 117      | Н       | Н | _ | $\vdash$ | ⊢        | $\vdash$ | -        | $\vdash$ | Н        |
| _     | 68       | $\vdash$  | - | Н        | ⊢        | $\vdash$ | ⊢        | ⊢        | $\vdash$ | $\vdash$ | H   |       | 118      | Н       | Н | - | ⊢        | $\vdash$ | $\vdash$ | -        | $\vdash$ | Н        |
|       | 69       | Н         | _ | -        | ⊢        | $\vdash$ | ⊢        | ⊢        | ⊢        | $\vdash$ | ŀ   |       | 119      |         | Н | _ | ⊢        | $\vdash$ | $\vdash$ | -        | $\vdash$ | H        |
|       | 70       | Н         | _ |          | ⊢        | Н        | Н        | ⊢        | $\vdash$ | $\vdash$ | ŀ   |       | 120      | Н       | Н | _ | $\vdash$ | $\vdash$ | $\vdash$ | -        | $\vdash$ | Н        |
| _     | 71       | Н         | _ | Н        | ⊢        | Н        | ⊢        | ⊢        | $\vdash$ | $\vdash$ | ł   |       | 121      | Н       | Н | - | -        | $\vdash$ | $\vdash$ | -        | $\vdash$ | Н        |
|       | 72       | $\vdash$  | _ | Н        | Н        | Н        | Н        | ⊢        | Н        | $\vdash$ | H   |       | 122      | Н       | Н | _ | Н        | $\vdash$ | $\vdash$ | -        | $\vdash$ | Н        |
|       | 73       | $\vdash$  |   |          | _        | Н        | _        | $\vdash$ |          | $\vdash$ | ł   |       | 123      |         | Н |   | Н        | $\vdash$ | $\vdash$ |          | $\vdash$ | Н        |
|       | 74       | $\forall$ |   |          |          | Н        | Т        | $\vdash$ | $\vdash$ | -        | ŀ   |       | 124      |         | Н |   | Н        |          | $\vdash$ |          | $\vdash$ | Н        |
|       | 75       | Н         |   |          |          | Н        |          | $\vdash$ |          | -        | ı   |       | 125      |         | П |   | _        | -        | $\vdash$ |          | -        | Т        |
|       | 76       | П         |   |          |          | Т        |          | $\vdash$ | Т        | $\vdash$ | i   |       | 126      | П       | П |   | Т        | $\vdash$ | $\vdash$ |          | $\vdash$ | Т        |
|       | 77       | П         |   |          | Т        |          | Г        | т        | Т        |          | ii  |       | 127      |         | П |   | г        |          |          |          |          | Г        |
|       | 78       |           |   |          |          |          |          | Т        |          |          | l   |       | 128      |         |   |   |          |          |          |          |          |          |
|       | 79       | П         |   |          |          |          |          | П        |          | П        | l   |       | 129      |         |   |   |          |          |          |          |          |          |
|       | 80       | П         |   |          |          |          |          | П        |          | П        | 1   |       | 130      |         |   |   |          |          |          |          |          | Г        |
|       | 81       |           |   |          |          |          |          | П        |          | Г        | ı   |       | 131      |         |   |   |          | Г        |          |          |          |          |
|       | 82       |           |   |          |          |          |          |          |          |          | [   |       | 132      |         |   |   |          |          |          |          |          |          |
|       | 83       |           |   |          |          |          |          |          |          |          | l   |       | 133      |         |   |   |          |          |          |          |          |          |
|       | 84       | $\Box$    | _ | Щ        | L        | _        | Ш        | ╙        | ┖        | ╙        | l   |       | 134      |         |   |   | _        | ╙        | ╙        |          | ╙        |          |
|       | 85       | Ц         | _ | $\perp$  | _        | ㄴ        | _        | ╙        |          | ╙        |     |       | 135      | Щ       |   | _ | _        | ╙        | _        | _        | _        | L        |
|       | 86       | Ш         | _ | _        | _        | ᆫ        | _        | ╙        | _        | ╙        |     | _     | 136      | Ш       | ш | _ | _        | ╙        | _        | _        | _        | _        |
|       | 87       | Ц         |   |          |          | _        | _        | ╙        | _        | ╙        | Į Į |       | 137      | $\perp$ | ш | _ | _        | _        | _        | ┖        | _        | _        |
| _     | 88       | Ц         |   |          | _        |          |          |          |          |          |     | _     | 138      |         |   |   |          |          |          | ⊢        | _        | L        |
|       | 89       | Н         | _ |          |          | ш        |          | _        | _        | ⊢        |     |       | 139      |         |   |   |          | ╙        | _        | <b>!</b> | _        | _        |
|       | 90       | Н         | - |          | ⊢        | -        | ⊢        | ⊢        | ⊢        | ⊢        |     | _     | 140      |         | Н | _ | ⊢        | ⊢        | ⊢        | ⊢        | ⊢        | H        |
|       | 91       | Н         | _ |          | H        | $\vdash$ | ⊢        | ⊢        | ⊢        | ⊢        |     |       | 141      |         | Н | _ | _        | ⊢        | ⊢        | ⊢        | -        | H        |
| _     | 92       | Н         | - | Н        | ⊢        | Н        | ⊢        | $\vdash$ | +        | ⊢        |     | -     | 142      | Н       | Н |   | -        | $\vdash$ | ⊢        | ⊢        | $\vdash$ | ⊢        |
| _     | 93       | $\vdash$  | - | Н        | $\vdash$ | Н        | $\vdash$ | +        | +        | $\vdash$ | Н   | -     | 143      | Н       | Н | - | H        | -        | $\vdash$ | -        | $\vdash$ | $\vdash$ |
| _     | 95       | $\dashv$  | - | Н        | $\vdash$ | Н        | $\vdash$ | +        | +        | $\vdash$ | 1   | _     | 144      | Н       | Н | _ | H        | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ |
| -     | 96       | $\vdash$  | - | Н        | $\vdash$ | Н        | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ |     | _     | 146      | Н       | Н | - | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | Н        |
| _     | 97       | $\vdash$  | - | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ | +        | $\vdash$ | +        |     | _     | 146      | Н       | Н | - | $\vdash$ | $\vdash$ | $\vdash$ | +        | $\vdash$ | $\vdash$ |
| _     | 98       | $\vdash$  | - | Н        | $\vdash$ | $\vdash$ | $\vdash$ | +        | $\vdash$ | +        | H   | _     | 140      | Н       | Н | - | Н        | -        | $\vdash$ | 1        | $\vdash$ | Н        |
| _     | 99       | Н         | - | Н        | $\vdash$ |          | $\vdash$ | +        | $\vdash$ | +        | H   |       | 149      | Н       | Н | _ | Н        | +        | $\vdash$ | +        | $\vdash$ | Н        |
| _     | 100      | $\dashv$  |   | Н        | $\vdash$ | Н        | $\vdash$ | $\vdash$ | $\vdash$ | -        | l I | _     | 150      | Н       | Н | _ | -        | $\vdash$ | -        | -        | -        | Н        |